

## CLAIM AMENDMENTS

1           1. (currently amended) A system for [[the]]  
2   bidirectional acquisition and reproduction of images and sound at  
3   at least two locations, each of which has a ~~t least one~~ television  
4   camera and a ~~t least one~~ display screen, ~~preferably a light-~~  
5   ~~transmissive projection wall or an image display with light-~~  
6   ~~emitting diodes or the like as image points, characterized in that~~  
7   ~~wherein the [[image]] display screen , preferably the projection~~  
8   ~~wall (3) has a respective t least one longitudinally extending gap~~  
9   ~~as a free viewing path for the respective television camera (7, 8,~~  
10   ~~9, 10, 25), with respect to which [[the]] a projected image is~~  
11   ~~shielded out or which is free from light-emitting diodes or the~~  
12   ~~like, and in that the respective gap [(4, 24)] is movable~~  
13   ~~transversely to its longitudinal direction to pick up a complete~~  
14   ~~image within the framework of [[the]] a reception angle of the~~  
15   ~~respective television camera s (7, 8, 9, 10, 25) together with the~~  
16   ~~projection wall (3) display screen, whereby [[the]] a travel speed~~  
17   ~~of the gap is above [[the]] a detection limit of the human eye~~  
18   ~~while [[the]] a projected or reproduced image on the movable~~  
19   ~~projection wall (3) display screen remains stationary.~~

1           2. (currently amended) The system according to claim 1,  
2   ~~characterized in that wherein as the projection wall (3) display~~  
3   ~~screen the surface of an optical circular cylinder [(2)] is~~

4 provided which has glass clear zones or openings along respective  
5 generatrices of ~~[[the]]~~ a circular cylinder ~~[[2]]~~ in spaced  
6 relationship as the gaps ~~[[4]]~~, ~~in that the~~ television cameras  
7 ~~(7, 8, 9, 10)~~ for four ~~for example, four~~ quadrants ~~[[,]]~~ are  
8 arranged stationarily in the interior of the circular cylinder  
9 ~~[[2]]~~ and in that the gaps ~~[[4]]~~ are delimited by radial light-  
10 tight walls defining pickup shafts ~~[[5]]~~ which end adjacent  
11 ~~[[the]]~~ optics ~~[[for]]~~ of the television cameras ~~(7, 8, 9, 10)~~ and  
12 are driven together with the ~~projection wall (3)~~ display screen in  
13 a circular path.

1 3. The system according to claim 2, ~~characterized in~~  
2 ~~that wherein~~ the television cameras ~~(7, 8, 9, 10)~~ are each  
3 surrounded by a light-tight casing ~~[[6]]~~ rotating with the  
4 ~~projection wall (3)~~ respective display screen to which the pickup  
5 shafts ~~[[5]]~~ extending in the radial direction are connected as  
6 ~~[[the]]~~ sole light-admission region.

1           4. The system according to claim 1, ~~characterized in~~  
2 ~~that as wherein~~ the projection wall (3) display screen is formed as  
3 a flexible light-transmissive belt traveling around rerouting  
4 rollers [(20)] and provided with a gap [(24)] or slit  
5 transverse to the travel direction through which the television  
6 camera [(25)] can take a picture freely and in that directly  
7 adjacent the television camera [(25)] a synchronously traveling  
8 shutter [(26)] is provided for [(the)] image acquisition of the  
9 respective television camera [(25)] which shields [(the)] a  
10 projection surface [(23)] of [(the)] a projector [(28)] for  
11 image acquisition by the respective television camera [(25)].